Sheet	1	of	1

						Sn	$\frac{1}{1}$ of $\frac{1}{1}$
	Substitute Form PTO-1	Attorney's Docket No 11787-002001		Application No. 09/560,784			
<u> </u>	by Applicant (Use several sheets if necessary)			Applicant Andrew L. Di Rienzo			
				Filing Date Group Art Unit 2766		134	
No.	AT & TRACE		1100				19
			U.S. Patent	Documents			/
	Examiner Designation	g. Patent	Issue Date	Patentoe	Class	Subalana	Filing Date

			U.S. Pate	ent Documents			,
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
DJ	AA	4,860,352	08/22/89	Laurance et al.	380	23	
DY	AB	5,754,657	05/19/98	Schipper et al.	380	25	
	AC	5,757,916	05/26/98	MacDoran et al.	380	25	
	AD	5,327,144	07/05/94	Stilp et al.	342	387	ECEIVED
	AE					MA	Y 1 1 22
	AF		•			Technolo	By Center 2100
	AG						or center 2100
_	AH					-	
	AI						
	AJ						
	AK						

	Foreig	n Patent Doc	uments or P	ublished Foreign	Patent A	Applicatio	ns	
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	/ Date	Patent Office	Class	Subclass	Yes	No
Do	AL	WO 98/57189	7.12.98	PCT	G01S 5/10, G08 17/02			
	AM							
	AN							
	AO							
6	AP					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.			
Initial	ID	Document		
	AQ			
	AR			
	AS			
	AT			

	, V
Examiner Signature Date Considered	T
1/h vid [\w \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1
XAMINER: Initials citation considered. Drawline through ditation if not in conformance and hot considered. Include copy of this form with	
ext communication to applicant.	
Substitute Disclosure Form (PTO-1449)	